

Västerås and Gloucestershire Comenius Regio Project 'EUR-EMSET'



QUESTIONNAIRE

What do you think about Mathematics and Science?

The purpose of this questionnaire is to find out about school students' attitudes to learning in mathematics and science.

| | | | | | | | |
|----------------|--|--------|--|------|--|-----|--|
| Name | | Female | | Male | | Age | |
| Name of school | | | | | | | |

Tick the box that best describes how you feel about each of the following statements:

| | | | |
|----------------------|----------|-------|-------------------|
| Strongly Disagree | Disagree | Agree | Strongly Agree |
|----------------------|----------|-------|-------------------|

| | | | | | |
|---|---|--|--|--|--|
| 1 | I enjoy my maths lessons | | | | |
| 2 | I feel enthusiastic about maths | | | | |
| 3 | Maths is easy to understand | | | | |
| 4 | Maths is exciting | | | | |
| 5 | I think maths is an important subject | | | | |
| 6 | I expect to do well in maths | | | | |
| 7 | Teachers have helped me to understand difficult mathematical ideas | | | | |

| | | | | | |
|----|--|--|--|--|--|
| 8 | Parents, other adults or other young people have helped me to understand difficult mathematical ideas | | | | |
| 9 | I think maths is very useful in everyday life | | | | |
| 10 | In maths I have the opportunity to discuss issues that interest me | | | | |
| 11 | In my maths lessons I am involved in a lot of practical activities and problem-solving | | | | |
| 12 | Maths is really useful for lots of interesting careers | | | | |
| 13 | I would like to continue to study maths | | | | |

Tell us a little more (if you wish) about your views on maths

14. What I like most about maths is...

15. What I don't like about maths is ...

Tick the box that best describes how you feel about each of the following statements:

Strongly
Disagree

Disagree

Agree

Strongly
Agree

| | | | | | |
|----|--|--|--|--|--|
| 1 | I enjoy my science lessons | | | | |
| 2 | I feel enthusiastic about science | | | | |
| 3 | Science is easy to understand | | | | |
| 4 | Science is exciting | | | | |
| 5 | I think science is an important subject | | | | |
| 6 | I expect to do well in science | | | | |
| 7 | Teachers have helped me to understand difficult scientific ideas | | | | |
| 8 | Parents, other adults or other young people have helped me to understand difficult scientific ideas | | | | |
| 9 | I think science is very useful in everyday life | | | | |
| 10 | In science I have the opportunity to discuss issues that interest me | | | | |
| 11 | In my science lessons I am involved in a lot of practical activities and problem-solving | | | | |
| 12 | Science is really useful for lots of interesting careers | | | | |
| 13 | I would like to continue to study science | | | | |

Tell us on the next page a little more (if you wish) about your views on science

14. What I like most about science is...

15. What I don't like about science is ...

Finally, please tell us what you think about working on a project with students from other countries

Tick the box that best describes how you feel about each of the following statements:

| | | Strongly Disagree | Disagree | Agree | Strongly Agree |
|---|---|----------------------|----------|-------|-------------------|
| 1 | Working with students in other countries has a good effect on learning | | | | |
| 2 | It is important that we share our work with students in other countries | | | | |
| 3 | Working with students in other countries helps us to see ideas from a different viewpoint | | | | |
| 4 | As a result of this project I will develop my skills in maths and science | | | | |

Thank you for taking part in this survey!

The Comenius Regio Project Team from Västerås and Gloucestershire